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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/695265-Conf. #4692
				Filing Date	October 27, 2003
				First Named Inventor	Rima KADDURAH-DAOUK, Ph.D.
				Art Unit	4634 1637
Sheet	1	of	1	Examiner Name	Not Yet Assigned CALHILL
				Attorney Docket Number	MBZ-001CP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
HCC	A1*	US-5,871,712	02-16-1999	Siman	
	A2*	US-6,558,955	05-06-2003	Kristal et al.	
	A3*	US-20020009740-A1	01-24-2002	Kaddurah-Daouk et al.	
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	A13*	US-20040024293	02-05-2004	Lawrence et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HCC	C1	Niebroj-Dobosz I, Janik P., "Amino acids acting as transmitters in amyotrophic lateral sclerosis (ALS)," <i>Acta Neurol. Scand.</i> , Vol. 100(1):6-11 (1999)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	07/06/2006
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APPLICANT FACSIMILE OF FORM PTO-1443 REV 7-02	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO <b>MBZ-001CP</b>	SERIAL NO <b>10/695265</b>
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT <b>Kaddurah-Daouk, R. et al.</b>	
		FILING DATE <b>October 27, 2003</b>	GROUP <b>1637</b>

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>dec</i>	A1	4,511,659	04/85	Matson	436	150	
1	A2	4,863,873	09/89	Matson	436	63	
1	A3	5,104,639	04/92	Matson	424	2	
	A4	5,541,310	07/96	Ward et al.	536	23.6	
1	A5	5,565,323	10/96	Parker et al.	435	6	
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	A22	6,376,210 B1	04/02	Yuan	435	18	
	A23	2002/0081626 A1	06/02	Kaddurah-Daouk et al.	435	7.1	
<i>dec</i>	A24	6,677,160 B1	01/04	Stockman et al.	436	173	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
<i>dec</i>	A25	WO 86/03006 A1	05/86	WO			YES	NO

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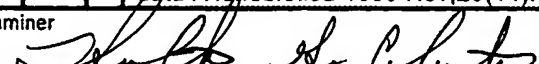
<i>dec</i> A26	Avery et al. "The use of lipid metabolic profiling to assess the biological impact of marine sewage pollution." <i>Arch Environ Contam Toxicol</i> . 1998 Aug;35(2):229-35
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-00	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO <b>MBZ-001CP</b>	SERIAL NO. <b>10/695265</b>
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT <b>Kaddurah-Daouk, R. et al.</b>	
		FILING DATE <b>October 27, 2003</b>	GROUP <b>1637</b>

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1	B2	WO 93/10802 A1	06/93	WO			Abstr.	
1	B3	WO 96/23075 A1	08/96	WO				
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1	B19	WO 01/09711 A2	02/01	WO				
1	B20	WO 01/18627 A2, A3	03/01	WO				
1	B21	WO 01/23330 A2	04/01	WO				

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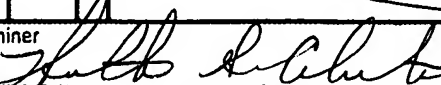
B22	Buchholz <i>et al.</i> "Metabolomics: quantification of intracellular metabolite dynamics." <i>Biomol Eng.</i> 2002 Jun;19(1):5-15
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B24	Holmes <i>et al.</i> "Metabonomic characterization of genetic variations in toxicological and metabolic responses using probabilistic neural networks." <i>Chem Res Toxicol.</i> 2001 Feb;14(2):182-91
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APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-03	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO <b>MBZ-001CP</b>	SERIAL NO <b>10/695265</b>
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT <b>Kaddurah-Daouk, R. et al.</b>	
		FILING DATE <b>October 27, 2003</b>	GROUP <b>1637</b>

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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1		C3	WO 01/40896 A2, A3	06/01	WO			
1		C4	WO 01/55701 A1	08/01	WO			
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1		C9	WO 01/79515 A2	10/01	WO			
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X		C15	WO 02/086500 A2, A3	10/02	WO			
X		C16	WO 02/086501 A2, A3	10/02	WO			
X		C17	WO 02/086502 A2	10/02	WO			
X		C18	WO 02/086452 A2, A3	10/02	WO			
x		C19	WO 02/085195 A2, A3	10/02	WO			
1		C20	WO 02/09836 A2	02/02	WO			
1		C21	WO 02/22857 A2	03/02	WO			
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1	C23	Ning et al. "Gas chromatographic-mass spectrometric metabolic profiling of patients with fatal infantile mitochondrial myopathy with de Toni-Fanconi-Debre syndrome." <i>Acta Paediatr Jpn.</i> 1996 Dec;38(6):661-6
	C24	Rashed et al. "Screening blood spots for inborn errors of metabolism by electrospray tandem mass spectrometry with a microplate batch process and a computer algorithm for automated flagging of abnormal profiles." <i>Clin Chem.</i> 1997 Jul;43(7):1129-41
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1	C26	'Biochemicals Organic Compounds and Diagnostic Reagents.' In <i>Sigma Catalog.</i> 1996, p.253
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